

## ABSTRACT

A position movement alarm system using GPS satellites and a cellular phone system is used to transmit automatically and directly a fact of movement of a movable goods from its original position, when the goods is moved opposing to the intension of an owner of the goods due to any reasons, from a position information monitor · alarm terminal (child device)<sup>4</sup> installed in the movable goods to owners cellular phone terminal( parent device) <sup>2</sup> having a GPS position information processing function through no third person organization such as an alarm center and a service center and the like.